Armed Forces Epidemiology Board

Recruit Assessment Program

Information Brief

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Program Director, Military Public Health

March 2005

Recruit Assessment Program

DoD Program for Routine Collection of Baseline Health Information

- **Program**
  - Collect baseline health information from each person entering the armed forces, at time of entry into the armed forces

- **Purpose**
  - Facilitate understanding of how subsequent exposures related to service in the armed forces affect health
  - Facilitate development of early intervention and prevention programs to protect and promote health and readiness

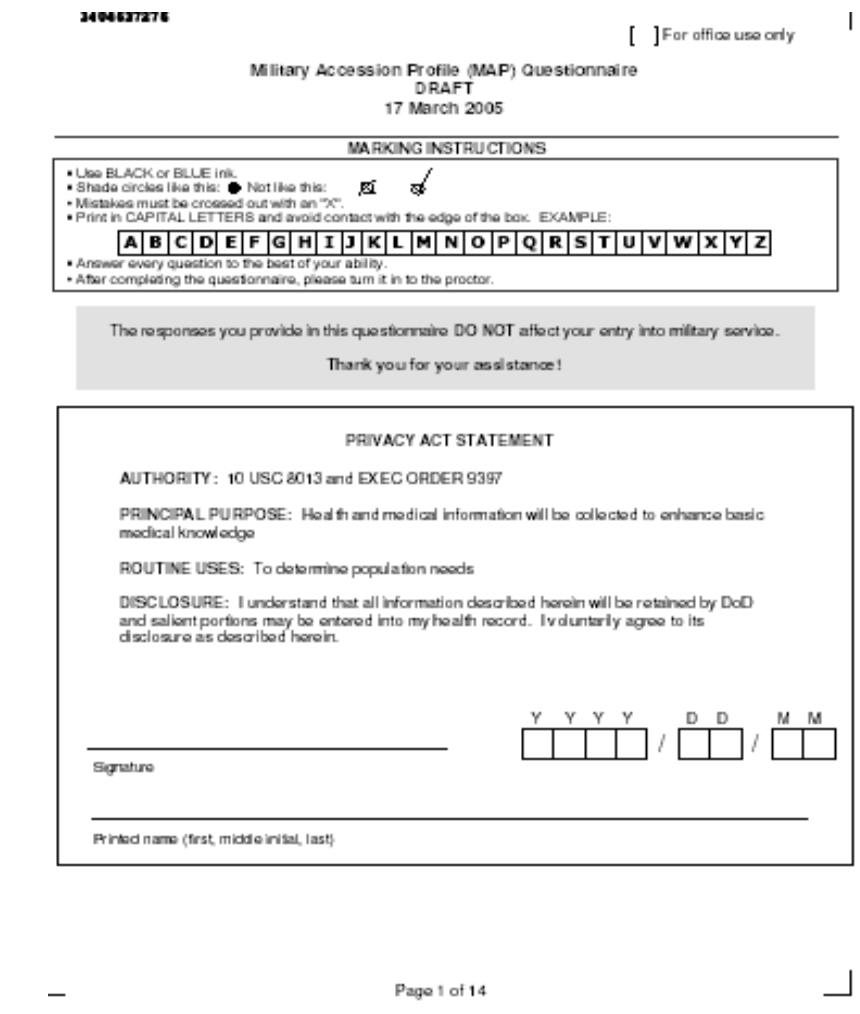
Recruit Assessment Program

DoD Program for the Routine Collection of Baseline Data

- **Instrument - Accession-Health Assessment Review Tool**
  - Service Subject Matter Expert Concurrence
  - 30 minute in length
  - 80 questions
  - External Peer Review
    - *71% questions direct HART Match*
    - *40% questions derived from NHANES III, AUDIT, PHQ, PC-PTSD, SRA, NCS*
  - Mark Sense Form Developed
  - DMDC (Defense Manpower Data Center)/MOB review ongoing
  - Proposed Computerized Pilot at Baltimore MEP

Recruit Assessment Program

DoD Program for Routine Collection of Baseline Health Information



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[ ] For office use only

Military Accession Profile (MAP) Questionnaire
DRAFT
17 March 2005

MARKING INSTRUCTIONS

- Use BLACK or BLUE ink.
- Shade circles like this: ● Not like this: ☒ ✓
- Mistakes must be crossed out with an "X".
- Print in CAPITAL LETTERS and avoid contact with the edge of the box. EXAMPLE:

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z

- Answer every question to the best of your ability.
- After completing the questionnaire, please turn it in to the proctor.

The responses you provide in this questionnaire DO NOT affect your entry into military service.

Thank you for your assistance!

PRIVACY ACT STATEMENT

AUTHORITY: 10 USC 8013 and EXEC ORDER 9397

PRINCIPAL PURPOSE: Health and medical information will be collected to enhance basic medical knowledge

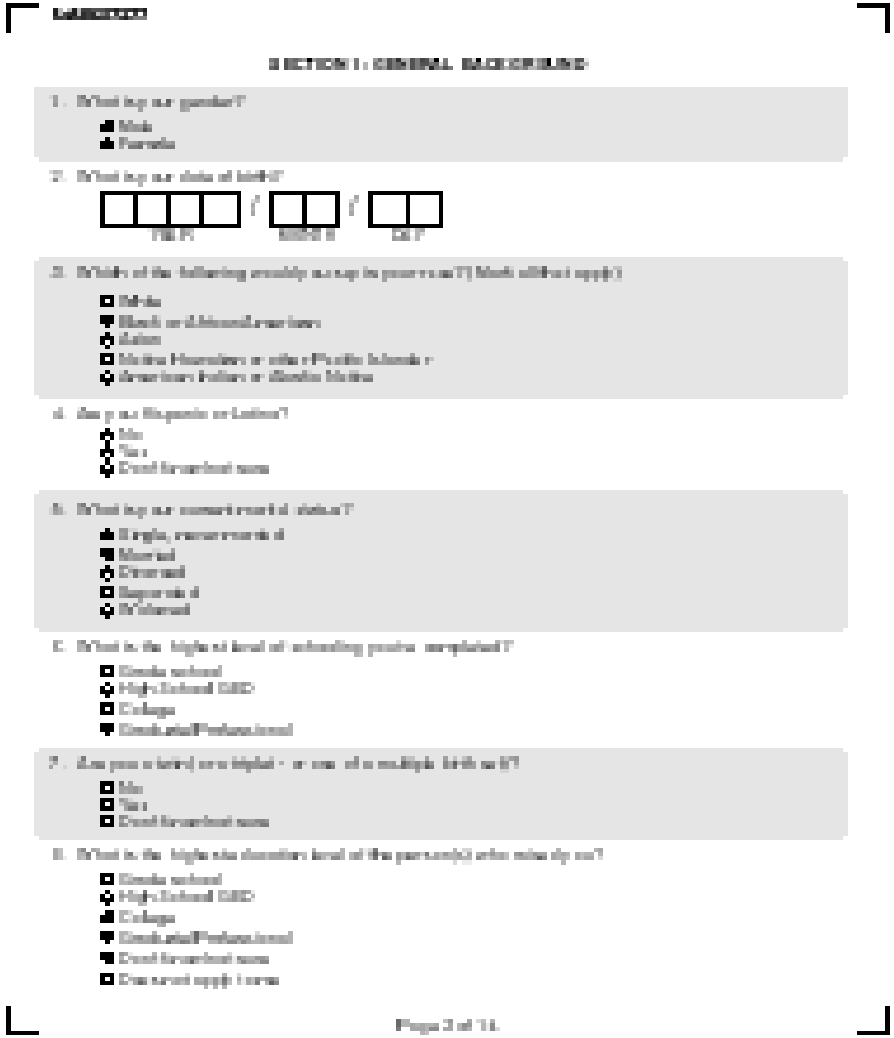
ROUTINE USES: To determine population needs

DISCLOSURE: I understand that all information described herein will be retained by DoD and salient portions may be entered into my health record. I voluntarily agree to its disclosure as described herein.

Y Y Y Y / D D / M M

Signature

Printed name (first, middle initial, last)



SECTION 1: GENERAL BACKGROUND

1. What is your gender?
   - Male
   - Female

2. What is your date of birth?

   [ ][ ][ ][ ] / [ ][ ] / [ ][ ]

   [illegible]

3. Which of the following [illegible]?
   - White
   - Black or [illegible]
   - Asian
   - Native Hawaiian or other Pacific Islander
   - American Indian or Alaskan Native

4. Are you Hispanic or Latino?
   - No
   - Yes
   - Don't know/not sure

5. What is your current [illegible]?
   - Single, [illegible]
   - Married
   - Divorced
   - Separated
   - Widowed

6. What is the highest level of [illegible]?
   - Grade school
   - High School GED
   - College
   - Graduate/Professional

7. Are you a twin or a triplet - or one of a multiple birth set?
   - No
   - Yes
   - Don't know/not sure

8. What is the highest education level of the person(s) who [illegible]?
   - Grade school
   - High School GED
   - College
   - Graduate/Professional
   - Don't know/not sure
   - Does not apply to me

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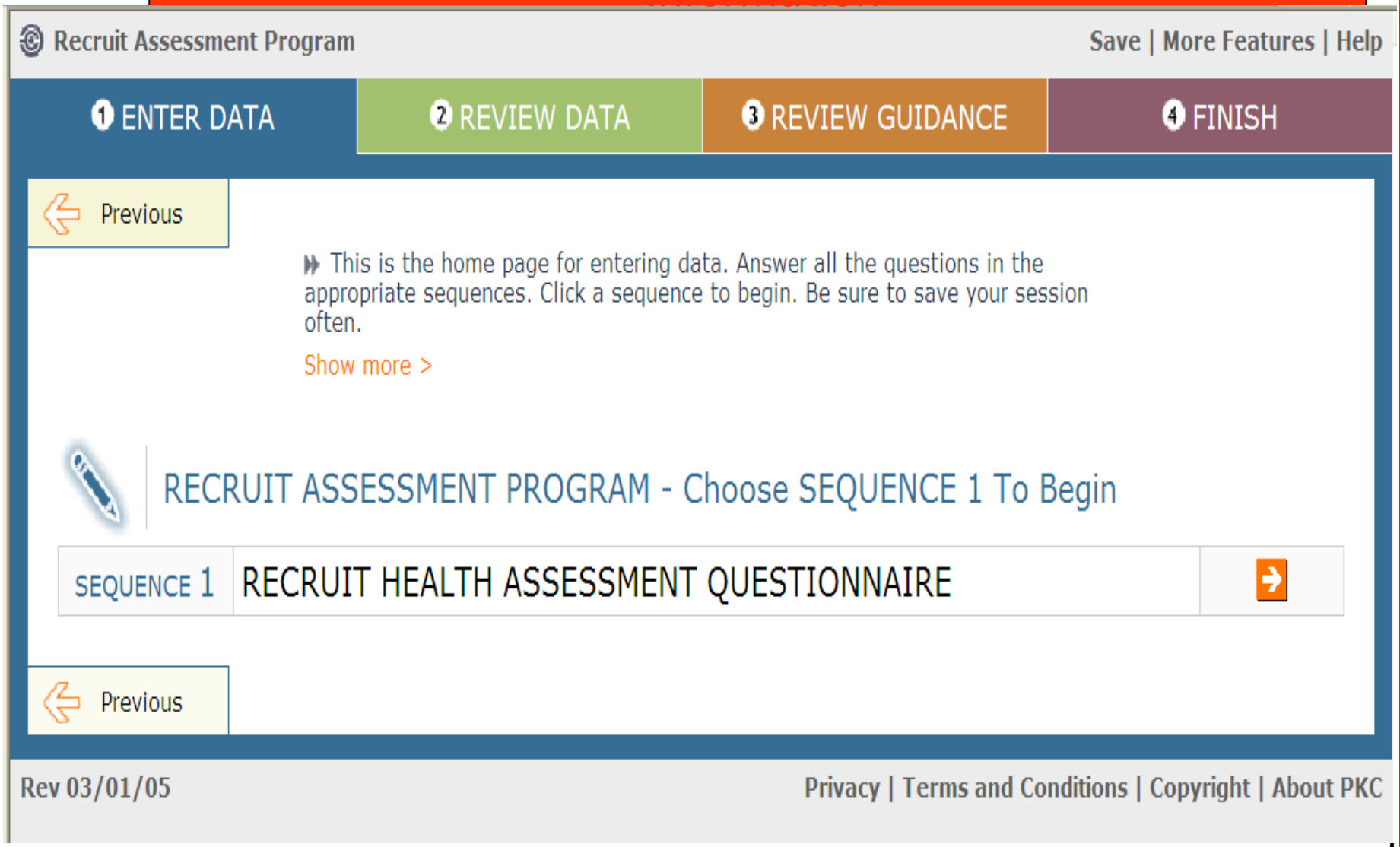

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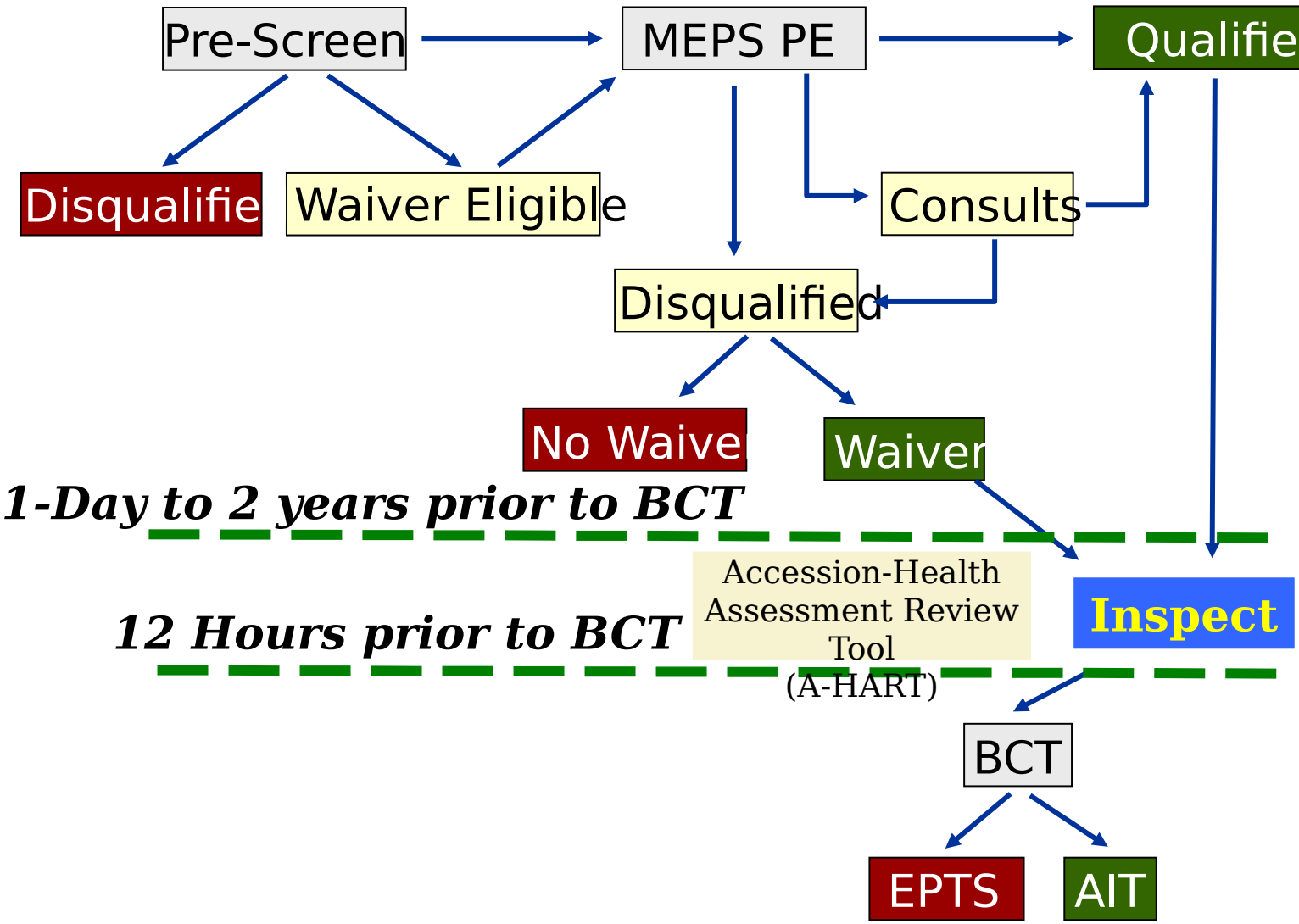

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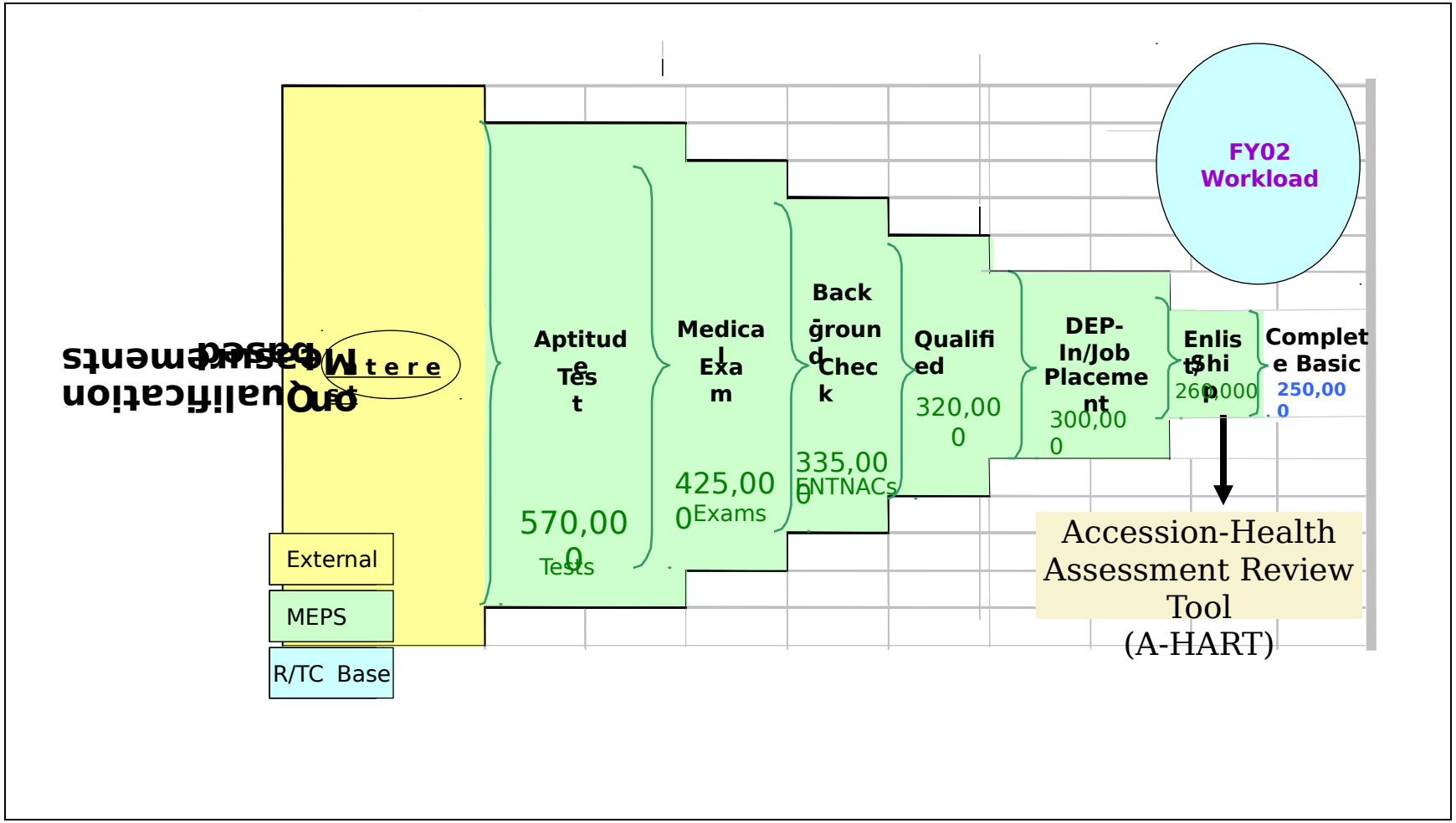
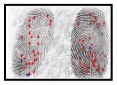


Recruit Assessment Program

Enterprise-personnel record--Automated, fast, efficient

Electronic Check-In
-Facilitated by biometrics
-Verification & enrollment
-Self-applicant processing



Background Check
-10 prints
-Office of Personnel Management

Pre-Enlistment Interview
Automated.

Electronic Contract
e-Signature/Biometric Signature; all paperwork in electronic format.

Elec. Orders & Tickets
Automated system interfacing with travel agencies.

Swear-In
Applicants take oath of enlistment.

Accession-Health Assessment Review Tool (A-HART)

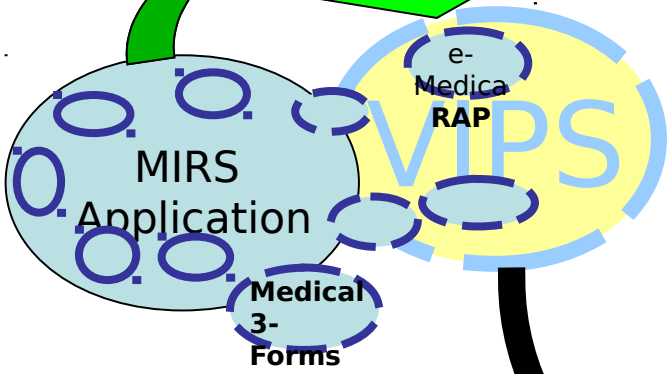
DIMHRS
CHCS II
VA
DMDC

Departure
Official record uploaded to DIMHRS, CHCS II, VA, DMDC, and "EXPECT" Report sent electronically to training base.

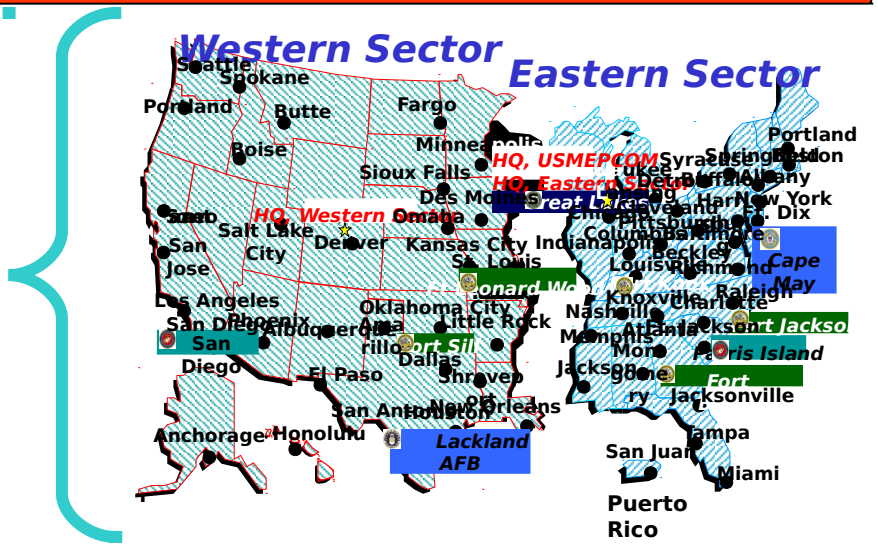
Recruit Assessment Program

Data Flow and Analysis

MEP Automation Environment Transformation



Service "Population Health" Hubs



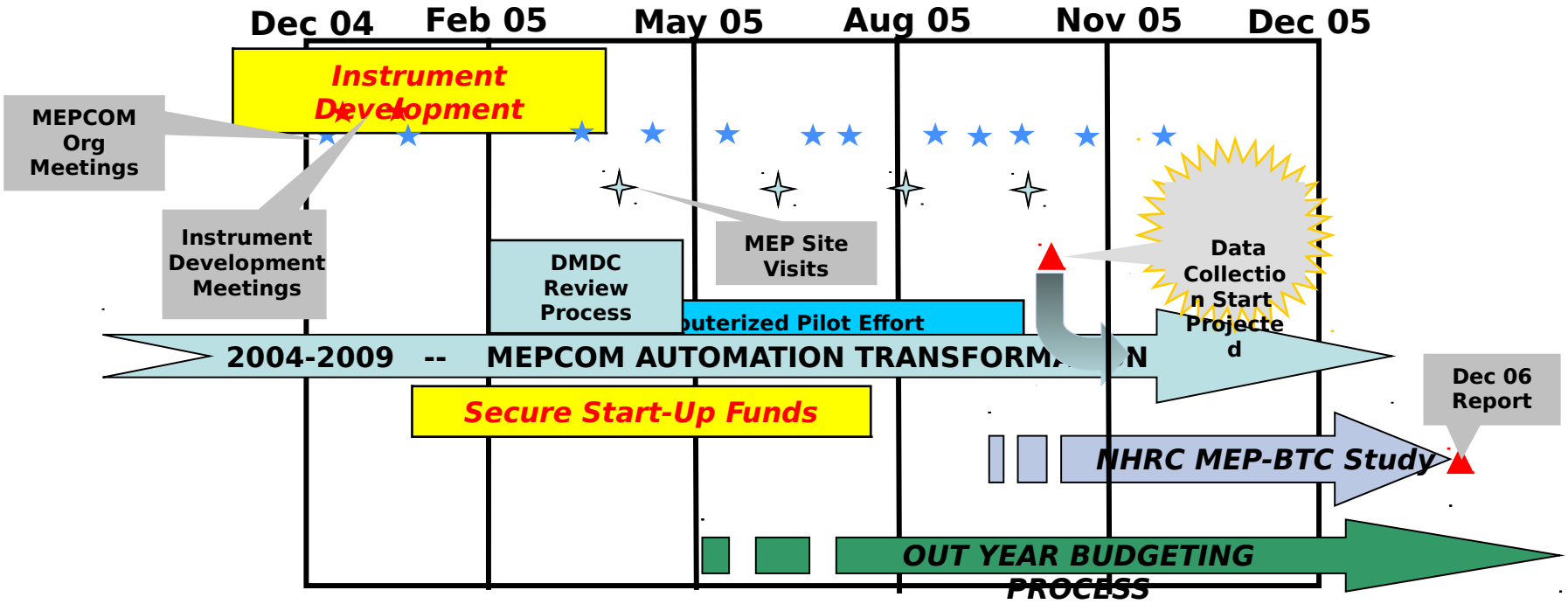
DoD Level Analysis

Data Storage

Data Analysis& Reporting

Recruit Assessment Program

Timelines and Milestones



Recruit Assessment Program

Issues and Way Forward

Issue	Way Forward
Disclosure Study	NHRC protocol MEPS-RAP Comparison
Longitudinal Perspective Questionnaires	Increase Coordination of Self Reporting
Quality Assurance/Control	Services & HPA&E
Automation development	PKC RAP Coupler
Long Term Sustainment	POM Process

Business Rules

BACK UP

SLIDES

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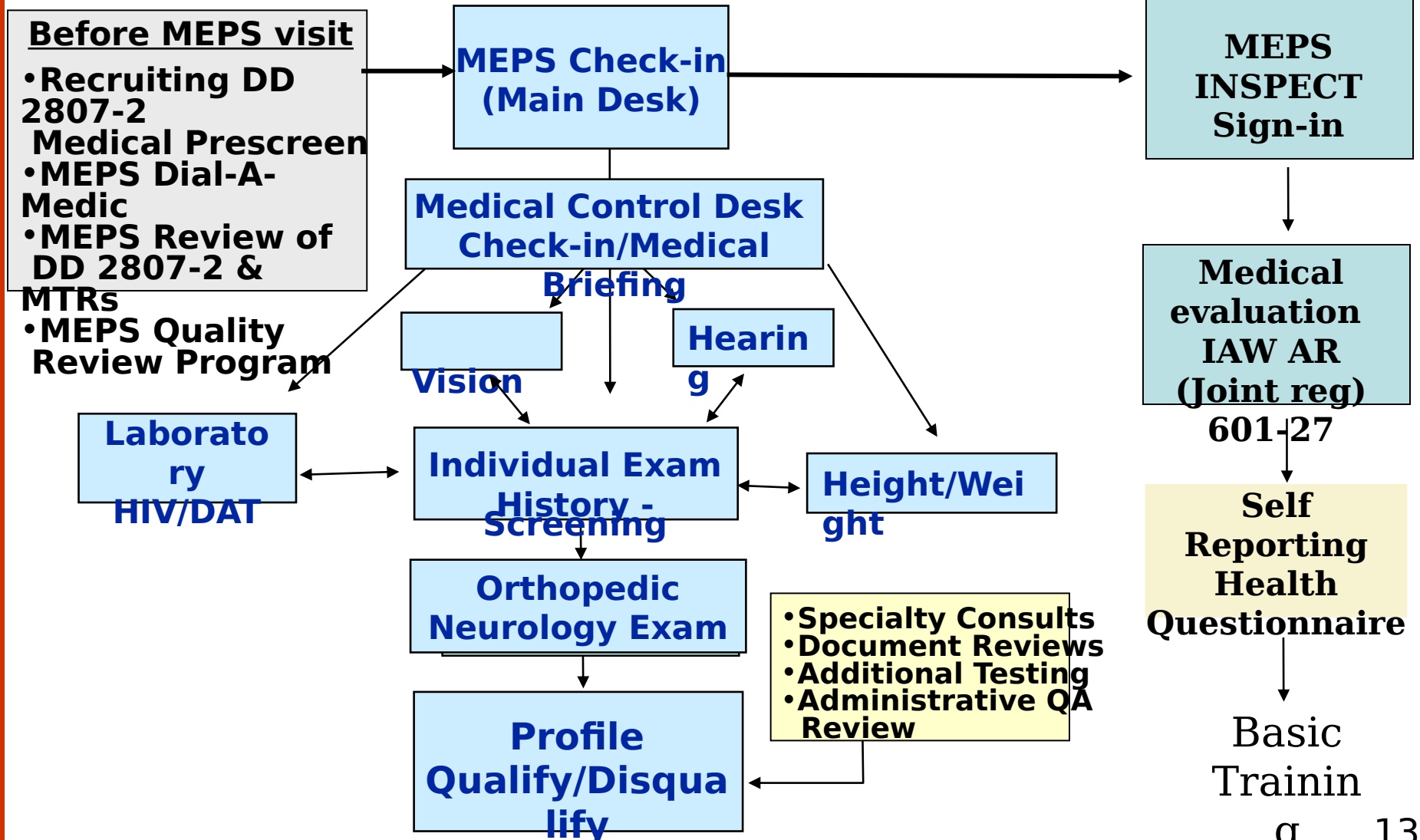

RAP at Recruit Training Centers
Total Project Cost
Set-up through FY 2010*

	FY05	FY06	FY07	FY08	FY09	FY10
Initial Set-Up Costs						
Equipment, Software, Office Supplies	666,680	28,000	0	0	0	0
Sustainment Costs						
Software, Software Support, printing, shipping	82,740	215,124	417,116	458,828	500,539	542,251
Staffing						
At each training Center (2 FTE)	911,750	911,750	911,750	1,002,925	1,094,100	1,185,275
Travel	154,000	51,333	38,500	42,350	46,200	50,050
OVERALL YTD TOTAL	**1,815,170**	**1,206,207**	**1,367,366**	**1,504,103**	**1,640,839**	**1,777,576**

RAP at Military Entrance Processing during Inspects Total Project Cost*

	FY05	FY06	FY07	FY08	FY09	FY10
Initial Set-Up Costs Equipment, Software, Office Supplies	30,000	0	0	0	0	0
Sustainment Costs Software, Software Support, printing, shipping, assessment	200,000,	175,000	175,000	175,000	125,000	125,000
Travel	51,000	20,000	0	0	0	0
OVERALL YTD TOTAL	**281,000**	**140,000**	**125,000**	**125,000**	**125,000**	**125,000**